

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 October 2004 (21.10.2004)

PCT

(10) International Publication Number
WO 2004/090263 A1

(51) International Patent Classification⁷: E04H 12/08, 12/34, F03D 11/04

(21) International Application Number:
PCT/EP2003/003681

(22) International Filing Date: 9 April 2003 (09.04.2003)

(25) Filing Language: English

(26) Publication Language: English

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

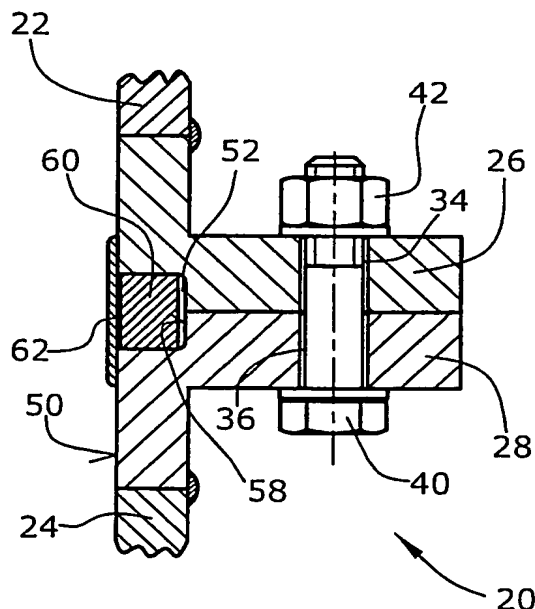
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR GENERATING A SUBSTANTIALLY UNINTERRUPTED CONNECTION OF THE PERIPHERAL WALL PORTIONS OF TWO ADJACENT TUBULAR SEGMENTS



(57) Abstract: The method for generating a substantially uninterrupted connection of the peripheral wall portions of two adjacent tubular segments each provided with flanges having holes therein, of a tower, in particular for a wind energy turbine, comprises the steps of: arranging a first tubular segment (18) and a second tubular segment (20) with said flanges (26, 28) thereof facing each other and said holes (34, 36) in said flanges (26, 28) aligned with each other; connecting said tubular segments (18, 20) by prefasting screws (38) extending through said aligned holes (34, 36) in said flanges (26, 28); forming into the side (50) of the tubular segments (18, 20) opposite to the flanges (26, 28) a notch (52) of a predetermined width at least at a location of said contacting flanges (26, 28) where a gap (48) having a width greater than a minimum width exists; inserting into said notch (52) at least one insert part (60) having a width substantially equal to the width of said notch (52); and completely fastening said screws (38) connecting said flanges 26, 28) of said tubular segments (18, 20) providing a substantially uninterrupted connection of said peripheral wall portions (22, 24) of said tubular segments (18, 20) through said at least one insert part (60).

WO 2004/090263 A1